DETAILED ACTION

Claims 58, and 61-77 are pending in the application. Claims 1-57 and 59-60 are canceled. Examiner formally withdraws the rejection under 35 USC 112.

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Colin Barnitz November 2, 2009.

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

1. - 57. (Canceled)

58. (Currently Amended): A user device for providing supplemental information to a multi-media data stream, the device comprising:

a processor coupled to a memory[[:]];

a receiver component configured to receive a multi-media data stream;

a decoding component configured to decode the received multi-media data stream and convert the data stream to ~~a format suitable~~ text for use by a keyword generation component;

a keyword generation component that generates search terms from the converted data stream;

wherein the user device is configured to:

receive a multi-media data stream via the receiver component;

output the multi-media data stream for display to a user on an output device;

decode the multi-media data stream and convert the data stream to ~~a format suitable~~ text for use by a keyword generation component via the decoding component;

generate keywords corresponding to the converted data stream;

obtain search results based on the generated keywords; and

output the search results for display to the user on the output device concurrent with the output of the multi-media data stream.

59. - 60. (Canceled)

61. (Previously Presented): The system of claim 58, the decoded data stream is formatted as ASCII text.

62. (Previously Presented): The system of claim 58, the decoding component decodes the multi-media data stream via an ATI All-in-wonder tuner system.

63. (Previously Presented): The system of claim 58, the output component sends the search results continually to a user and plays the search results while additional search results are being sent.

64. (Previously Presented): The system of claim 58, the output component stores the search results and the multi-media data stream.

65. (Previously Presented): The system of claim 58, the search results comprise uniform resource locators (URLs).

66. (Previously Presented): The system of claim 58, further comprising a storage component that stores a predetermined number of search results and deletes aged search results as new search results are obtained.

67. (Previously Presented): The system of claim 58, further comprising an information presentation component that displays information associated with the search results,

the search results are selectable such that a selected search result causes information corresponding to the search result to be displayed.

68. (Previously Presented): The system of claim 67, the multi-media data stream, the search results, and the information associated with the search results are presented concurrently.

69. (Currently Amended): A method for providing supplemental information to a multi-media data communication, comprising:

receiving a multi-media data communication from at least one remotely located server, where the multi-media data communication comprises ~~at least one of~~ broadcasting image data, broadcasting audio data, ~~or~~ and closed captioning data;

decoding on a processor coupled to a memory the ~~at least one of~~ broadcasting image data, broadcasting audio data ~~or~~ and closed captioning data;

converting the ~~at least one of~~ broadcasting image data, broadcasting audio data ~~or~~ and closed captioning data to ~~a format allowing~~ text for use in generation of search terms;

employing ~~a~~ the processor to generate search terms associated with the ~~at least one of~~ converted broadcasting image data, broadcasting audio data ~~or~~ and closed captioning data;

storing the search terms in ~~a~~ the memory;

performing a search to yield results utilizing the search terms, the search results are uniform resource locators (URLs) of web pages containing information relevant to the search; and

displaying on a display device the search results to a user concurrently with outputting the ~~at least one of~~ corresponding broadcasting image data, broadcasting audio data, ~~or~~ and closed captioning data.

70. (Previously Presented): The method of claim 69, further comprising selecting a search result to obtain information associated with the search result.

71. (Previously Presented): The method of claim 70, the information associated with the search result is a web page.

72. (Previously Presented): The method of claim 69, further comprising presenting the search results and the broadcasting image, audio and closed captioning data upon disparate display devices.

73. (Previously Presented): The method of claim 69, further comprising filtering the search results to focus a search.

74. (Previously Presented): The method of claim 69, further comprising presenting a predetermined number of search results.

75. (Previously Presented): The method of claim 74, further comprising deleting aged search results as new search results are obtained.

76. (Previously Presented): The method of claim 69, further comprising sending the search results continually to a user and displaying the search results while the search results are being sent.

77. (Currently Amended): A system for acquiring information, comprising:

means for receiving at a client device, from at least one remotely located server, ~~at least one of~~ a communication broadcasting image data, broadcasting audio data, ~~or~~ and closed captioning data;

the client device further comprising:

means for decoding, with a processor coupled to a memory, the ~~at least one image, audio or~~ closed captioning data and converting the decoded closed captioning data to ~~a format suitable to allow~~ text used for determining search terms ~~to be determined~~;

means for determining, with ~~a~~ the processor, search terms created in accordance with the decoded data;

means for storing, in a memory, the ~~at least one of image, audio or~~ closed captioning data and the determined search terms;

means for performing, with ~~a~~ the processor, a search to yield results utilizing the search terms, wherein the results are uniform resource locators (URLs) of web pages containing information relevant to the search; and

means for displaying the results of the search to a user concurrently with outputting the corresponding broadcasting image, audio and closed captioning data.

Allowable Subject Matter

Claims 58-68 and 61-77 are allowed over the prior art made of record. The record is clear as to the reasons for allowance. Accordingly, no additional statement is necessary.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diane D. Mizrahi whose telephone number is 571-272-4079. The examiner can normally be reached on Monday-Thursday (9:30 - 4:30 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nick Corsaro can be reached on (571) 272-7876. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 305-3900 for After Final communication.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.qov.

Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll free).

/Diane Mizrahi/
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